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**Fax transmission from:**  
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**Date:** 05/13/2005

**To:** Examiner Michael J. Moore Jr.  
Art Unit 2666  
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**Cover Sheet + 14 Pages**

**Message:**

RE: Patent Application No.: 09/668,407

Filed: 09/22/2000

Inventor: Chu

Docket No.: NC 84,834

Amendment in Response to Non-Final Rejection – 13 pages

Petition for Extension – 1 page

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PATENT APPLICATION  
Docket No.: NC 84,834

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In the application of: Chu

MAY 13 2005

Serial No.: 09/668,407

Filed: 09/22/2000

For: MULTIPLE-BUFFER QUEUEING OF DATA PACKETS WITH HIGH THROUGHPUT  
RATE

Examiner: Moore Jr, Michael J.

Art Group Unit: 2666

Honorable Commissioner of Patents

PO Box 1450

Alexandria, VA 22313-1450

May 13, 2005

AMENDMENT IN RESPONSE TO NON-FINAL REJECTION

Sir:

In response to the Office action of 01/24/2005, setting a three month shortened statutory period of reply, please amend the above-identified application as follows. A Petition for Extension is attached.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.

CERTIFICATE OF FASCMILE TRANSMISSION

I certify that this correspondence is being facsimile transmitted to the US Patent and Trademark Office on the date shown below.

5/13/05  
Date

Joseph T. Grunkemeyer  
Joseph T. Grunkemeyer